

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
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Application Serial Number: 09/242,843B

Source: 1.FW/b.

Date Processed by STIC: 2/21/07

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 02/21/2007

PATENT APPLICATION: US/09/242,843B

TIME: 12:35:48

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Output Set: N:\CRF4\02212007\I242843B.raw

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4     Ellis, Deborah
5     Morgan, James
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9 <130> FILE REFERENCE: 0380-PO1838US0
11 <140> CURRENT APPLICATION NUMBER: 09/242,843B
12 <141> CURRENT FILING DATE: 1999-11-18
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15 <151> PRIOR FILING DATE: 1997-08-27
17 <150> PRIOR APPLICATION NUMBER: GB 9618083.1
18 <151> PRIOR FILING DATE: 1996-08-29
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211	gccttattac	agcggaatgt	tatccgatac	gtcggaaacc	agtatgacac	tgtttgtccc	10620
212	ttatgccgaa	gggtattaca	tgcataagg	tgtcagattg	ggggttggtg	accagaaaat	10680
213	tacctatgac	aacacttggg	aatctgcttt	cttttatttt	gatgagacaa	aacagcaatt	10740
214	tgtattaatt	aacgatgctg	atcatgattc	aggaatgacg	caacagggga	tcgtgaaaaa	10800
215	tatcaagaaa	tacaaaggat	ttttgaatgt	ttctatcgca	acgggctatt	ccgccccgat	10860
216	ggatttcaat	agtgccagcg	ccctctatta	ctgggaatgt	tctattacac	cccgatgatg	10920
217	tgcttccagc	gtttgtctac	ggaaaaacaa	ttcgacgaag	ccacacaatg	gataaactac	10980
218	gtctataatc	ccgcgggcta	tatcggtaac	ggagaaatcg	ccccctggat	ctggaactgc	11040
219	cggccgctgg	aagagacact	cctggaatgc	caatccgttg	gatgccattg	atccggatgc	11100
220	cgtcgacaaa	tatgaccoga	cacactataa	agttgccacc	tttatgcgcc	tggtggatca	11160
221	acttattctg	cgcggcgata	tggectatcg	cgaactgacc	cgcgatccgt	tgaatgaagc	11220
222	caagatgtgg	tatgtgcgtg	ctttggaatt	gctgggtgat	gagccggagg	attacggcag	11280
223	ccaacagtgg	gcgcgaccgt	ctctttccgt	ggcgggcaac	cacactgtgc	aagcgggcta	11340
224	tcaacaagac	cttacggcgc	tagacaacgg	agaaggttgc	actcaacccc	gcaacgctaa	11400
225	ctcgttgggtg	gtttgggtcct	gccggaatat	aaccgggaat	caaccgatta	ctggcaaac	11460
226	tgcgtttgcg	cctgggtaac	ctgcgccata	atccttccat	gacgggcaac	cgttatcgct	11520
227	ggcgaattac	gcgagcctac	gatccgaaag	cgtgctcac	cagtatggta	cagccttctc	11580
228	agggcggtag	tgcagtgcgt	cccggcacat	tgtcgttata	ccgcttcccg	gtgatgctgg	11640
229	agcgggcccg	caatctggta	gcgcaattaa	cccagttcgg	cacctctctg	ctcagtatgg	11700
230	cagagcatga	tgatgccgat	gaactcacca	cgttgctact	acagcagggg	atggaaactgg	11760
231	cgacacagag	catccgtatt	cagcaacgaa	ctgtcgatga	agtggatgct	gatattgctg	11820
232	tattggcaga	gagccgcgcg	agtgcacaaa	atcgtctgga	aaaataccag	cagctgtatg	11880
233	acgaggatat	caaccacgga	gaacagcgtg	cgatgtcact	gtttgatgcg	gcggcaggctc	11940
234	agtctctggc	cgggcaggcg	ctctcagtag	cagaaggggt	ggctgactta	gttccaaacg	12000
235	tgttcgggtt	cgttgtggc	ggcagtcgtt	ggggggcagc	actgcgtgct	tccgcctccg	12060
236	tgatgtcgct	ttctgccaca	gcttcccaat	attccgcaga	caaaatcagc	cgttcggaag	12120
237	cctaccgcgc	ccgcgcgcag	gagtgggaaa	ttcagcgtga	taatgctgac	ggtgaagtca	12180
238	aacaaatgga	tgcccagctg	gaaagcctga	aaatacgcgg	cgaagcagca	cagatgcagg	12240
239	tggaaatca	ggagaccag	caggcccata	ctcaggctca	gttagagctg	ttacagcgta	12300
240	aattcacaaa	caaagcgctt	tacagttgga	tgcgcggcaa	gctgagtgtc	atctattacc	12360
241	agttctttga	cctgacccag	tccttctgcc	tgatggcaca	ggaagcgtg	cgcgcgcagc	12420
242	tgaccgacaa	cgggtgttacc	tttatccggg	gtggggcctg	gaacggtacg	actgcgggtt	12480
243	tgatggcggg	tgaacggtt	ctgctgaatc	tggcagaaat	ggaaaaagtc	tggtcggagc	12540
244	gtgatgagcg	ggcactggaa	gtgaccctga	ccgtctcggt	ggcacagttc	tatcaggcct	12600
245	tatcatcaga	caactttaat	ctgaccgaaa	aactcacgca	attcctgcgt	gaagggaaag	12660
246	gcaacgtagg	agcttccggc	aatgaattaa	aactcagtaa	ccgccagata	gaagcctcag	12720
247	tgcgattgtc	tgatttgaaa	atcttcagcg	ataccccgga	aagctttggc	aatacccgctc	12780
248	agttgaaaca	agtgagtgtc	accttgccgg	cgtcggttgg	tccgtatgaa	gatataccggg	12840
249	cgggtgctgaa	ttacggcggc	agcatcgctc	tgccacgcgg	ttgcagtgtc	attgctctct	12900
250	cccacggcgt	gaatgacagt	ggtcaattta	tgtcggattt	caacgattcc	cgttatctgc	12960
251	cgtttgaagg	tatttccgtg	aatgacagcg	gtagcctgac	ggtgagtttc	ccggatgcga	13020

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/242,843B

DATE: 02/21/2007
TIME: 12:35:49

Input Set : A:\SEQUENCE LISTING.txt
Output Set: N:\CRF4\02212007\I242843B.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 35490,35492,35499,35500,35501,35502,35503,35504,35505,35506

Seq#:1; N Pos. 35507,35508,35509,35510,35511,35512,35513,35514,35515,35516

Seq#:1; N Pos. 35517,35518,35519

VERIFICATION SUMMARY

DATE: 02/21/2007

PATENT APPLICATION: US/09/242,843B

TIME: 12:35:49

Input Set : A:\SEQUENCE LISTING.txt

Output Set: N:\CRF4\02212007\I242843B.raw

L:626 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:35460